

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.
 Filing Date September 30, 2003
 Inventorship Key
 Applicant Microsoft Corporation
 Attorney's Docket No. MS1-1759US
 Title: Background Transport Service

INFORMATION DISCLOSURE STATEMENT

References -- See Attached Form PTO-1449

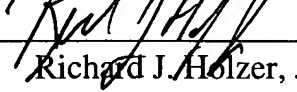
REMARKS

With regard to the above-identified application, the documents listed on the enclosed Form 1449 are brought to the attention of the Examiner. A copy of each non-patent document listed on the enclosed Form 1449 is provided. Consideration of the listed documents is respectfully requested. Additionally, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

No representation is made that any of the documents listed in the enclosed Form 1449 constitute prior art or are in any way material to the subject matter of the above-identified application

Respectfully Submitted,

Date: 9-30-03

By: 
 Richard J. Holzer, Jr.
 Reg. No. 42,668



INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	
				Filing Date	
				First Named Inventor	
				Group Art Unit	
				Examiner Name	
Sheet	2	of	3	Attorney Docket Number	MS1-1759US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		DONG, YINGFEI; RAKSHE, ROHIT; ZHANG, ZHI-LI; "A Practical Technique to Support Controlled Quality Assurance in Video Streaming across the Internet"; Proc. Packet Video Workshop, 2002; Minneapolis, MN; 12 pages	
		SEMKE, JEFFREY; MAHDAVI, JAMSHID; MATHIS, MATTHEW; "Automatic TCP Buffer Tuning"; Proc. ACM SIGCOMM, 1998; pages 315-323	
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		MASSOULIE, L.; ROBERTS, J.; "Bandwidth Sharing: Objectives and Algorithms"; Proc. IEEE INFOCOM, v 3, 1999; pages 1395-1403;	
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		JAIN, MANISH; PRASAD, RAVI S.; DOVROLIS, CONSTANTINOS; "The TCP Bandwidth-Delay Product Revisited: Network Buffering, Cross Traffic, and Socket Buffer Auto-sizing"; Tech. Rep. GIT-CERCS-03-02, College of Computing, Georgia Tech, 2002; pages 1-15	
		SPRING, NEIL T.; CHESIRE, MAUREEN; BERRYMAN, MARK; SAHASRANAMAN, VIVEK; ANDERSON, THOMAS; BERSHAD, BRIAN; "Receiver Based Management of Low Bandwidth Access Links" Proc. IEEE INFOCOM, v.1, 2000; pages 245-254	
		MEHRA, PUNEET; ZAKHOR, AVIDEH; De VLEESCHOUWER, CHRISTOPHE; "Receiver-Driven Bandwidth Sharing for TCP" Proc. IEEE INFOCOM, 2003; 11 pages	
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		MARTIN, JIM; NILSSON, ARNE; RHEE, INJONG; "The incremental Deployability of TRR-Based Congestion Avoidance for Hith Speed TCP Internet Connections" IEEE/ACM Trans. Networking, June 2003; 23 pages	
		ROWSTRON, ANTONY; DRUSCHEL, PETER; "Storage Management and Caching in PAST, a Large-Scale, Persistent Peer-to-Peer Storage Utility" Symposium on Operating Systems Principles, 2001; 13 pages	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.





Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known			
		Application Number			
		Filing Date	September 30, 2003		
		First Named Inventor	Key		
		Group Art Unit			
		Examiner Name			
Sheet	3	of	3	Attorney Docket Number	MS1-1759US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		KUZMANOVIC, ALEKSANDAR; KNIGHTLY, EDWARD W.; "TCP-LP: A Distributed Algorithm for Low Priority Data Transfer"; Proc. IEEE INFOCOM, 2003; 11 pages	
		VENKATARAMANI, ARUN; KOKKU, RAVI; DAHLIN, MIKE; "TCP NICE: A Mechanism for Background Transfers"; Proc. for Operating Systems Design and Implementation; December 2002; 15 pages	
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		ILVESMAKI, MIKA; LUOMA, MARKO; "On the Capabilities of Application Level Traffic Measurements to Differentiate and Classify Internet Traffic"; Internet Performance and Control of Network Systems II, Proceedings of SPIE Vol.4523 (2001); 11 pages	
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		FOLEY, CHRIS; "Dynamic Bandwidth Throttling" January, 2003 www.xcellenet.com/public/pdfs/products/afaria/literature/white_papers/Dynamic_Bandwidth_Throttling.pdf	

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